

Docket No. 2001-121-TAP

ABSTRACT OF THE DISCLOSURE

**LATERAL CROSS-CABINET ACCESS FOR HORIZONTAL STORAGE
LIBRARY**

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10 A system for relocating elements within a storage
library is provided, the library comprising plurality of
adjacent horizontal arrays of storage cells and at least
one robot that moves along the horizontal arrays and can
retrieve objects from and place objects into the storage
cells. The present invention comprises a cross-cabinet
guide rail that is placed at the end of the adjacent
horizontal arrays and serves as a means 1) to move media
15 elements and robots between adjacent arrays of storage
cells, 2) to provide an easy access method for the entry
and removal of components from the library, and 3) to
provide a method for movement of cartridges and robots
between separate library enclosures.

10034299-121TAP